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http://gems.opi.mt.gov/SitePages/SchoolInfo.aspx

Montana College Preparatory Curriculum Program 2012 – 2013 Academic Year

Plentywood High School ------ Last Updated March 5, 2013

English: Minimum Core - 4 years.

In each year the content of the course should have an emphasis upon the development of written and oral communication skills and literature.

English: Rigorous Core - 4 years.

Recommendation: a designated college-prep composition or research writing course.

<u>Yearlong English courses including Composition Speech,</u> and Literature:

English I, II, III, IV English 9 Senior English

Honors Senior English

Other English courses which must be combined in such a way that each year's combination includes Composition, Speech, and Literature:

Composition:

Annual

Composition

Communication

Speech:

Communication

Speech I

Speech II

Literature:

American Literature

Forms of Literature

Honors American Literature

Honors Philosophy in Literature

Independent Reading

Social Studies: Minimum Core – 3 years.

The courses shall include Global Studies (such as World History or World Geography); American History; and Government, Economics, Indian History or other third year courses.

Social Studies: Rigorous Core - 3 years.

As above, with recommendation: one half year or more of other courses such as psychology, humanities.

Students must complete a full year of global studies such as World History or World Geography, a full year of American History, and an additional year in another social studies field such as economics, government, psychology, sociology, tribal government, or Indian Ed for All. (Per Joyce A. Scott, Deputy Commissioner Academic & Student Affairs, April 2002.)

Global Studies:

World History

American History:

U.S. History

Additional Social Studies Courses:

Current Events

Economics

Geography

Government

Introduction to Psychology

Montana History

Math: Minimum Core - 3 years.

Courses shall include Algebra I, Geometry and Algebra II (or the sequential content equivalent of these courses). Students are encouraged to take a math course in their senior year. NOTE: In school systems where a student may take Algebra I in 8th Grade, the student still must complete 3 years of college preparatory math in High School. (Per Richard A. Crofts, Commissioner of Higher Education, 1995.)

Math: Rigorous Core - 4 years.

A course beyond Algebra II or beyond Integrated Math III (such as Trigonometry, PreCalculus, Calculus, Computer Math, Integrated Math IV).

Satisfies Minimum Core:

Math I Algebra I Applied Math Geometry

Satisfies Rigorous Core:

Introduction to Calculus

Calculus Trigonometry

Science: Minimum Core - 2 years.

Two years of laboratory science: One year must be earth science, biology, chemistry or physics. The other can be one of the courses listed below or another approved college preparatory lab science.

Science: Rigorous Core - 3 years.

One full year of general earth science, biology, and chemistry or physics.

Lab Science Courses:

Biology

Advanced Biology

Chemistry

Advanced Chemistry

Earth Science

Physics Science II

Additional Science Courses:

N/A

Electives: Minimum Core – 2 years, chosen from the following.

World Language (preferably 2 years); computer science, visual and performing arts, or vocational education units which meets the Office of Public Instruction (OPI) guidelines.

Electives: Rigorous Core – 3 years, chosen from the following.

Two years of second language, music, fine arts, speech and debate, career and technical education (such as information technology (IT) or computer science).

Career, Vocational and Technical Education:

Accounting I, II, III
Advanced Welding

Agricultural Technology I, II, III, IV

Business Communications

Business Law

CAD I, II, III, Independent

Child Development

Construction

Cooperative Education

Culinary Arts

Desktop Publishing I, II Foods and Nutrition Independent FACS

IT Essentials I, II

Advanced IT Essentials

Job Shadow On Your Own

Personal Finance

Power Mechanics

Power of One

School to Work

Skills for Life

Textiles

Textile Entrepreneur

Web Design I, II, III

Welding

Woods

Music:

Band Chorus Jazz Band

Fine Arts and Speech & Debate:

Annual/Journalism

Art I, II

Independent Art Creative Writing Digital Photography

Film Media

History of Popular American Music

World Language:

Spanish I, II, III, IV